

# DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL RECEPTOR-TYPE PHOSPHOTYROSINE PHOSPHATASE-ALPHA

the specification of which:

☐ is attached hereto

☒ was filed in the United States on February 10, 1993 as Application Serial No. 08/015,985 (for declaration not accompanying application) with amendment(s) filed on May 14, 1993 (if applicable)

☐ was filed as PCT international application Serial No. \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by the Preliminary Amendment filed May 14, 1993, and hereby state that all representations made in the attached Petition for Granting of Filing Date are true and correct to the best of my knowledge.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119/§172 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119/172
N/A			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED
07/654,188	February 26, 1992		X	
07/551,270	July 11, 1990			X

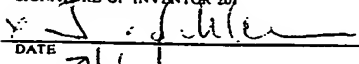
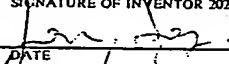
POWER OF ATTORNEY: As a named inventor, I hereby appoint S. Leslie Misrock (Reg. No. 18872), Harry C. Jones, III (Reg. No. 20280), Berj A. Terzian (Reg. No. 20060), Gerald J. Flintoft (Reg. No. 20823), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Isaac Jarkovsky (Reg. No. 22713), Joseph V. Colaianni (Reg. No. 20019), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebe (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Jon R. Stark (Reg. No. 30111), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), and Victor N. Balancia (Reg. No. 31231), whose address is Pennie & Edmonds, 1155 Avenue of the Americas, New York, New York 10036, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO: PENNIE & EDMONDS  
1155 AVENUE OF THE AMERICAS  
NEW YORK, N.Y. 10036-2711

DIRECT TELEPHONE CALLS TO:  
PENNIE & EDMONDS  
(212) 790-9090

2 0 1	FULL NAME OF INVENTOR	LAST NAME SCHLESSINGER	FIRST NAME Joseph	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY New York	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP Israel	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 37 Washington Square, West	CITY New York	STATE OR COUNTRY New York	ZIP CODE 10011
2 0 2	FULL NAME OF INVENTOR	LAST NAME SAP	FIRST NAME Jan	MIDDLE NAME M	
	RESIDENCE & CITIZENSHIP	CITY New York	STATE OR FOREIGN COUNTRY New York	COUNTRY OF CITIZENSHIP Belgium	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 545 First Avenue, Apt. 7B	CITY New York	STATE OR COUNTRY New York	ZIP CODE 10016
2 0 3	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
2 0 6	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 	SIGNATURE OF INVENTOR 202 	SIGNATURE OF INVENTOR 203
DATE 8/10/93	DATE 8/06/93	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE

Record of 6-22-93

DEC 17 1993  
CANCELED  
TRADEMARKS

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Attorney Docket Number

7683-020-999

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

Box Assignments  
Washington, DC 20231

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <b>Joseph Schlessinger</b> <b>Jan M. Sap</b>		2. Name and address of receiving party(ies): Name: <b>New York University</b> Address: <b>550 First Avenue</b> <b>New York, New York 10016</b> Country (if other than USA):	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other <b>Joseph Schlessinger, June 10, 1993</b> <b>Jan M. Sap, June 11, 1993</b> Execution Date:			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) <b>08/015,985</b> <b>filed on February 10, 1993.</b> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: <b>PENNIE &amp; EDMONDS</b> <b>1155 Avenue of the Americas</b> <b>New York, NY 10036</b>		6. Number of applications and patents involved: <b>1</b> 7. Total fee (37 CFR 3.41): <b>\$40.00</b> Please charge to the deposit account listed in Section 8. 8. Deposit account number: <b>16-1150</b> (A copy of this page is attached)	

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ASSIGNMENT DIVISION

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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Laura A. Coruzzi** / *Laura A. Coruzzi* / **Dec 17, 1993**  
Name of Person Signing Reg. No. 30,742 Signature Date

Total number of pages including cover sheet: **2 045**

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

DF11172 01/12/94 08015985 16-1150 110 531 40.00CH

CH  
9/25/95

EXPRESS MAIL CERTIFICATION

"Express Mail" label No. **TB 389 225 42X45** Date of Deposit **December 17, 1993**  
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

**MICHAEL VIQUIE**

*Michael Viquire*

## ASSIGNMENT

WHEREAS, WE, Joseph SCHLESSINGER and Jan M. SAP, ASSIGNORS, citizens of Israel and Belgium, residing at 37 Washington Square West, New York and 545 First Avenue, Apt. 7B, New York, are the inventors of the invention in NOVEL RECEPTOR-TYPE PHOSPHOTYROSINE PHOSPHATASE-ALPHA for which we have executed an application for a Patent of the United States

- ☒ which is identified by Pennie & Edmonds docket no. 7683-020  
☒ which was filed on February 10, 1993, Serial No. 08/015,985

and WHEREAS, NEW YORK UNIVERSITY, ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 08/10/93, 1993 X J. Schlessinger L.S.  
 Date 06/11/93, 1993 Jan Sap L.S.  
 State of New York }  
 County of New York } SS.:  
 JUN 22 93

On this 10<sup>th</sup> day of June, 1993, before me, a Notary Public in and for the State and County aforesaid, personally appeared Joseph Schlessinger to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

State of New York }  
 County of New York } SS.:  
11<sup>th</sup>

On this 11<sup>th</sup> day of June, 1993, before me, a Notary Public in and for the State and County aforesaid, personally appeared Jan Sap to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

CHARMAINE-ANN OTTLEY  
 Notary Public, State of New York  
 No. 41-4959923  
 Qualified in Queens County  
 Commission Expires December 18, 1993

Charmaine Ann Ottley  
 CHARMAINE-ANN OTTLEY  
 Notary Public, State of New York  
 No. 41-4959923  
 Qualified in Queens County  
 Commission Expires December 18, 1993  
Charmaine Ottley  
 Notary Public.